

These search results have not been confirmed by NIEHS and are therefore, not official. They are to be used only for general information and to inform the public and grantees on the breadth of research funded by NIEHS.

Viewing 57 results

Search Again

Print version (PDF)

(<http://www.niehs.nih.gov/portfolio/index.cfm/portfolio/statedetail/state/WA/format/word>)

Title	Principal Investigator	Institution	Grant Number
A Framework for Integrating Multiple Data Sources for Modeling and Forecasting of Infectious Diseases	nsoesie, elaine o.	University Of Washington	K01ES025438
A novel antibody based biomarker for toxicity of chronic domoic acid exposure	marcinek, david j	University Of Washington	R01ES021930
Air Pollution and Microvasculature: Cellular Adhesion and Retinal Vessels in MESA	young, michael tesauro	University Of Washington	F31ES025092
Air pollution and high density lipoprotein structure and function	bell, griffith	University Of Washington	F31ES025096
Air pollution and the brain: gender as an important determinant of susceptibility	costa, lucio g	University Of Washington	R01ES022949
Biomarker discovery for mitochondrial toxicants using metabolic footprinting	hockenbery, david m.	Fred Hutchinson Cancer Research Center	R01ES020819
Biostatistics, Epidemiologic & Bioinformatic Training in Environmental Health	sheppard, elizabeth a lianne	University Of Washington	T32ES015459
Center for Ecogenetics and Environmental Health	kavanagh, terrance james	University Of Washington	P30ES007033
Chromatin Accessibility and Regulatory Network Modulation by Endocrine Disrupters	stamatoyannopoulos, john a	University Of Washington	R01ES023185
Connecting Single Cell Heterogeneity to Clinical Descriptors of Clonal Evolution in Acute Myeloid Leukemia	paguirigan, amy	Fred Hutchinson Cancer Research Center	K01ES026842
DNA Repair in Chromatin: The First 40 years (and Beyond)	smerdon, michael j	Washington State University	R13ES025514
Developmental Neurotoxicity of Domoic Acid in a Nonhuman Primate Model	burbacher, thomas m	University Of Washington	R01ES023043
Developmental Regulation of Drug Processing Genes	cui, yue	University Of Washington	R01ES019487
Dimension reduction for spatially misaligned data, with application to air pollution epidemiology	szpiro, adam a	University Of Washington	R21ES024894

Effects-Related Biomarkers of Environmental Neurotoxic Exposures	gallagher, evan p	University Of Washington	P42ES004696
Environmental Factors in Cardiovascular Disease	kaufman, joel daniel	University Of Washington	K24ES013195
Environmental Health Research Experience Program	simpson, christopher d	University Of Washington	R25ES021646
Environmental Pathology/Toxicology Training Program	zhang, jing	University Of Washington	T32ES007032
Environmentally-modulated cytosine deamination in genome instability and cancer	roberts, steven a	Washington State University	R00ES022633
Epigenetic Regulation of Drug Metabolism by Developmental Exposure to PBDEs	klaassen, curtis dean	University Of Washington	R01ES025708
Epigenetic Reprogramming in Germline by Phthalates	kim, kwan hee	Washington State University	R01ES019836
Epigenetic Transgenerational Endocrine Disruptor Actions	skinner, michael k	Washington State University	R01ES012974
Epigenomic profiling of histone turnover kinetics in mammalian cells	henikoff, steven	Fred Hutchinson Cancer Research Center	R01ES020116
Epigenomics 2015: A Roadmap to the Living Genome	stamatoyannopoulos, john a	University Of Washington	R13ES025509
Home Air In Agriculture ??? Pediatric Intervention Trial (HAPI)	karr, catherine j	University Of Washington	R01ES023510
In utero and early life diesel exposure, epigenetic modification and heart failur	chin, michael t	University Of Washington	R21ES023581
Infant Mycotoxin Exposure and Mucosal Immune Activation in HIV-Endemic South Afri	wood, lianna f	University Of Washington	F30ES022535
Integrating Structive Activity, Biokinetics and Response for ENP Risk Assessment	thrall, brian d.	Battelle Pacific Northwest Laboratories	U19ES019544
Interaction of Air Pollution and Psychosocial Stress on Cardiovascular Disease.	hajat, anjum	University Of Washington	K99ES023498
Interaction of alpha-synuclein and neurotoxicants with Mac1-NADPH oxidase	zhang, jing	University Of Washington	R01ES019277
Linking the physical and chemical characteristics of Qdots to their toxicity	kavanagh, terrance james	University Of Washington	U19ES019545
Low level exposure to PBDEs: testing the hormetic and epigenetic hypotheses	costa, lucio g	University Of Washington	R21ES022611

Machine learning methods to impute and annotate epigenomic maps	noble, william stafford	University Of Washington	R01ES024917
Mass spectrometry imaging: Linking neurodegeneration with environmental exposure	laskin, julia	Battelle Pacific Northwest Laboratories	R21ES024229
Mechanisms of Bisphenol A Effects on Female Meiosis	sartain, caroline	Washington State University	F32ES026010
Mechanisms of Environmental and Nuclear and Mitochondrial Mutagenesis	bielas, jason h.	Fred Hutchinson Cancer Research Center	R01ES019319
Mechanisms of Pesticides-Induced Neuronal Apoptosis	xia, zhengui	University Of Washington	R01ES012215
Mechanisms of Ultraviolet Inflammation in Lupus	elkon, keith b	University Of Washington	R21ES024437
Mechanisms of hydrogen-sulfide effects on the epigenetic landscape	miller, dana l	University Of Washington	R01ES024958
Meiotic Studies of Chemicals With Estrogenic Activity	hunt, patricia	Washington State University	R01ES013527
Methylomic and Transcriptomic Insights Linking Air Pollution and Atherosclerosis	chi, gloria cheng-yu	University Of Washington	F31ES025475
Microglial Phox Activity In Parkinson's Disease	zhang, jing	University Of Washington	R01ES016873
Nightshift Work and DNA Methylation of Circadian Genes	bhatti, parveen	Fred Hutchinson Cancer Research Center	R21ES022863
Northwest Reference Epigenome Mapping Center	stamatoyannopoulos, john a	University Of Washington	U01ES017156
Pesticides and Parkinson's Disease	xia, zhengui	University Of Washington	R01ES013696
Platform Providing Increased Throughput, Sensitivity and Specificity for Metabolo	baker, erin s	Battelle Pacific Northwest Laboratories	R01ES022190
Prenatal Environmental Exposure and Reproductive Hormone Concentrations (PERCH)	sathyanarayana, sheela	Seattle Children'S Hospital	R21ES023883
Repair of Carcinogen Damaged DNA in Human Chromatin	smerdon, michael j	Washington State University	R01ES002614
Role of the circadian clock in melanocyte biology and UV-induced melanomagenesis	gaddameedhi, shobhan	Washington State University	R00ES022640
STAC-TEC: Sustainable Technologies, Alternate Chemistry-Training and Ed Center	yost, michael g	University Of Washington	R25ES023632

Slow-MAS NMR Metabolomics	hu, jian zhi	Battelle Pacific Northwest Laboratories	R01ES022176
Statistical methods for GxE interactions: Measurement error & time varying exposu	di, chongzhi	Fred Hutchinson Cancer Research Center	R21ES022332
Supporting Undergraduate Research Experiences in Environmental Health (SURE-EH)	sheppard, elizabeth a lianne	University Of Washington	R25ES025503
The UGT2A and 3A metabolizing enzymes and tobacco-related cancer risk	lazarus, philip	Washington State University	R01ES025460
Validation and application of portable particulate device in the UW Twin Registry	seto, edmund	University Of Washington	R21ES024715